# ABSTRACT

A system, method and apparatus is disclosed for capturing call processing failures in a telecommunication system occurring at a telecommunication switch control processor as the failures occur. The system includes a computing system adapted for communicating with the

5    telecommunication system. The computing system includes one or more computers having one or more processors for executing logic instructions; a memory associated with the computing system for storing the instructions; a storage device adapted for communicating with the computing system for storing data; and a communication device associated with the computing system for establishing a communication link between the computing system and the

10   telecommunication system. The logic instructions are executed by the computing system and cause the one or more processors to establish a communication link between the computing system and the telecommunication system; continually capture call processing failure data occurring at the telecommunication switch control processor; and store the captured call processing failure data to the storage device. The method includes establishing a communication

15   link between a computing system and the telecommunication system; the computing system continually capturing call processing failure data occurring at the telecommunication switch control processor; and storing the captured call processing failure data to the storage device. The apparatus includes a computer adapted for communicating with the telecommunication system, the computer having one or more processors to execute logic instructions associated with one or

20   more computer software programs and a memory for storing the logic instructions; a first adapter coupled to the computer for interfacing the computer to a server; a second adapter coupled to the computer for continually capturing call processing failure data at the telecommunication switch control processor; and a communication device coupled to the computer for establishing a communication link between the computer and the telecommunication system.